

ABSTRACT

Mobile terminal 100 has: operator 251 that calculates the generation interval of ACK packets based on the size of the ACK packet that is to be transmitted and the channel rate of the transmitting channel, held in controller 250; delay ACK timer 223 that repeats counting the calculated ACK packet generation interval as one period and outputs an expiration signal every time the one period expires; and data packet receiver 221 that, every time the expiration signal is input, generates an ACK packet containing the latest reception confirmation information relating to data packets received while the expiration signal was being received, and transmits the ACK packet to transmission buffer 240 via IP section 210.